

Attorney Docket No.: 17002-022500US

Client Reference No.: CT-1139

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are a	as stated below next to my name; I believe I am the original, first and sole
inventor (if only one name is listed below) or an origina	al, first and joint inventor (if plural inventors are named below) of the subject
matter which is claimed and for which a patent i	is sought on the invention entitled: AUTOMATIC HIERARCHICAL
CATEGORIZATION OF MUSIC BY METADATA	the specification of which is attached hereto or was filed on
as Application No	and was amended on (if applicable).
I have reviewed and understand the contents of the	above identified specification, including the claims, as amended by any
amendment referred to above. I acknowledge the duty to	o disclose information which is material to patentability as defined in Title 37,
	eign priority benefits under Title 35, United States Code, Section 119 of any
foreign application(s) for patent or inventor's certificate	listed below and have also identified below any foreign application for patent

or inventor's certificate having a filing date before that of the application on which priority is claimed.

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

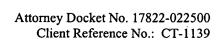
Application No.	Date of Filing	Status
unknown	January 5, 2001	pending
unknown	January 5, 2001	pending

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

> Charles E. Krueger, Reg. No. 30,077 Paul C. Haughey, Reg. No. 31,836 Charles J. Kulas, Reg. No. 35,809 Daniel D. Tagliaferri, Reg. No. 43,178

Send Correspondence to: Direct Telephone Calls to: (Name, Reg. No., Telephone No.) Charles E. Krueger Name: Charles E. Krueger TOWNSEND and TOWNSEND and CREW LLP Reg. No.: 30,077 Two Embarcadero Center, 8th Floor 415-576-0200 Telephone: San Francisco, California 94111-3834

Full Name of	Last Name:	First Name:	Middle Name or Initial:	Middle Name or Initial:	
Inventor 1:	GOODMAN	RON			
Residence &	City:	State/Foreign Country:	Country of Citizenship:		
Citizenship:	Santa Cruz	California	United States		
Post Office	Post Office Address:	City:	State/Country: Postal Code:		
Address:	226 Jeter Street	Santa Cruz	California 95060		



Full Name of Inventor 2:	Last Name: EGAN	First Name: HOWARD	Middle Name or I	Middle Name or Initial: N.	
Residence & Citizenship:	City: Capitola	State/Foreign Country: California	Country of Citizenship: United States		
Post Office Address:	Post Office Address: 219 Elinor Street	City: Capitola	State/Country: Postal Code: 95010		

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2
Pron Booker	ME
RÓN GOODMAN	HOWARD N. EGAN
Date 3/14/2001	Date 3-22-200/

SF 1175410 v1

Attorney Docket No.: 17002-022500US

Client Reference No.: CT-1139

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, RON GOODMAN, of 226 Jeter Street, Santa Cruz, CA 95060; HOWARD N. EGAN, of 219 Elinor Street, Capitola, CA 95010; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

AUTOMATIC HIERARCHICAL CATEGORIZATION OF

MUSIC BY METADATA

Date(s) of Execution:

Filing Date:

January 5, 2001

Application No.:

09/755,723; and

WHEREAS, CREATIVE TECHNOLOGY LTD., located at 31 International Business Park, Creative Resource, Singapore, 609921, hereinafter referred to as "ASSIGNEE," is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignees, and Assignees' successors and assigns, all their right, title and interest in and to the said invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignees as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Assignment Attorney Docket No.: 17002-022500US Page 2 Dated: 3/14/200 (RON GOODMAN
STATE OF CALIFORNIA)
COUNTY OF) ss.
On March 14, 2001, before me, McQueline W. Pattano, personally appeared RON GOODMAN, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
JACQUELINE W. BAZZANO Commission # 1132234 Notary Public — California Santa Cruz County My Comm. Expires Apr 2, 2001 NOTARY PUBLIC
My Commission Expires: $\frac{4/2/2001}{}$
Dated: 3 - 2 2 - 2001 HOWARD N. EGAN
STATE OF CALIFORNIA)
COUNTY OF) ss.
on March 22, 3001 , before me, Jacqueline W Buttano (Nolony Rublic) personally appeared HOWARD N. EGAN , personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
JACQUELINE W. BAZZANO Commission # 1132234 Notary Public — Colfonia Santa Cruz County My Comm. Expires Apr 2, 2001 NO VARY PUBLIC
My Commission Expires: 4/2/2001

PTO/SB/96 (08-00)
Approved 67.7% e through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Creative Technology LTD.
Application No./Patent No.: 09/755,723 Filed/Issue Date: January 5, 2001
Entitled: Automatic Hierarchical Categorization of Music by Metadata
Creative Technology LTD. , a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:
1. the assignee of the entire right, title, and interest; or
2. an assignee of an undivided part interest
in the patent application/patent identified above by virtue of either:
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
OR ,
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
1. From: To : To : The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
2. From: To : BECEIVED
The document was recorded in the United States Patent and Trademark Office at
2. From: To : RECEIVED The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 3. From: To : To : Acquired 2100
3. From: To :
3. From: To : The document was recorded in the United States Patent and Trademark Offic Feshnology Center 2100 Reel, Frame, or for which a copy thereof is attached.
Reel, Frame, or for which a copy thereof is attached.
☐ Additional documents in the chain of title are listed on a supplemental sheet.
Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.
april 10, 2001
Date Signature
Ng Keh Long
Typed or printed name
<u>Chief Financial Officer</u>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.